P.A.G.E. Analysis of Professional Journal Article

Analysis of your professional journal article will prepare you to read similar texts in your major and to write your own professional genre for our class.

**PURPOSE**

1a. Please write at least one sentence from your article

READ THIS FIRST: Most academic research writing is **problem-based**. To identify the purpose of your article, look for a statement of the problem for study. Usually you’ll find it in the first few paragraphs, often in a sentence that begins with “But,” or “However” and creates a contrast with previous research (for example, “Previous research has…. However, it has not yet explored….”).

That sums up its purpose.

Little is known about the genetics and the history of the population of this region

We present the analysis of mtDNA control-region sequences in samples of the Kazakh, the Uighurs, the lowland Kirghiz, and the highland Kirghiz, which we have used to address both the population history of the region and the possible selective pressures that high altitude has on MTDNA Genes.

1b. In your own words, what is that purpose?

To inform the readers about where and what the genetics and the history of this population may be.

**AUDIENCE**

2a. Please write at least one sentence from your article that indicates its audience. The analysis of classical genetic markers has been done mainly by Soviet scholars.

READ THIS FIRST: Academic research writing has different audiences, depending on your major. Usually that audience is identified in the first few paragraphs (for example, “Education researchers have long been interested in….”) but sometimes the audience is implicit (not stated directly).

2b. In your own words, who is the audience?

I believe the audience is scholars that are interested in learning about where the genetic and history of this population is.

**GENRE**

3a. **Evidence** – What counts as evidence in this article?

READ THIS FIRST: In different majors, there are important differences in what counts as evidence, how a text is organized, and what kinds of language it uses. To find these differences, you will have to skim through the whole of your article.

How do you know? There are charts and tables of statistics for the Asian populations to find where they may have genetically come from. There is also a family tree of Asia as well as historic dates from the past for background!

3b. **Organization** – Are there sections/headings in this article? If so, list them below. If not, read the first sentence of each paragraph and try to identify shifts from one section to another.

Middle,Abstract, Introduction, Enhancing Performance or Restoring Normative Function, Conclusion, References

(For example, there might be a section that gives background about prior research, and another that describes results or findings of this article).

3c. **Style** – Are there specialized vocabulary words or sentence structures in this article that are particular to your major? Give an example.

Scythians were the first people of central Asia!

Scythians were a group of people from the past!